



Classic filament LEDbulbs

7.5T20/VIN/820/CL/G/DIM 1FFP

Featuring a classic heritage design, Classic filament LEDbulbs combine the familiar shapes of classic incandescent bulbs with the benefits of the long lasting LED technology. They deliver beautiful, decorative warm-white light while saving around 90% on energy costs compared with traditional light bulbs.

Product data

General Information		
Cap-Base	E26 [Single Contact Medium Screw]	
Nominal lifetime	15,000 hour(s)	
Switching Cycle	20,000	
Lighting Technology	LED	
EU RoHS compliant	Yes	
Light Technical		
Color Code	820 [CCT of 2000K]	
Luminous Flux	400 lm	
Color Designation	Flame	
Correlated Color Temperature (Nom)	2000 K	
Luminous Efficacy (rated) (Nom)	53.00 lm/W	
Color Consistency	<6	
Color rendering index (CRI)	80	
LLMF At End Of Nominal Lifetime (Nom)	70 %	
Operating and Electrical		
Line Frequency	50 to 60 Hz	
Input Frequency	50 to 60 Hz	

Power Consumption	7.5 W
Lamp Current (Nom)	70 mA
Wattage Equivalent	40 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.7
Voltage (Nom)	120 V
Temperature	
T-Case Maximum (Nom)	45 °C
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb Shape	T20 [T 65mm]
Approval and Application	
Energy Consumption kWh/1000 h	- kWh

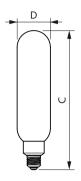
Datasheet, 2023, November 12 data subject to change

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Product Data		
Order product name	7.5T20/VIN/820/CL/G/DIM 1FFP	
Full product name	7.5T20/VIN/820/CL/G/DIM 1FFP	
Order code	929001936573	
Material Nr. (12NC)	929001936573	
Numerator - Quantity Per Pack	1	

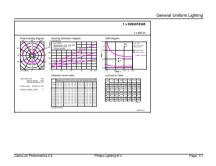
EAN/UPC - Product/Case	046677538941	
Numerator - Packs per outer box	1	
EAN/UPC - Case	50046677538946	

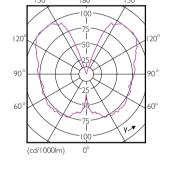
Dimensional drawing



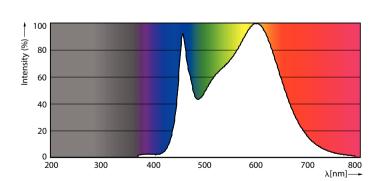
Product	D	С
7.5T20/VIN/820/CL/G/DIM 1FFP	65 mm	272 mm

Photometric data





General uniform lighting - 7.5T20/VIN/820/CL/G/DIM 1FFP

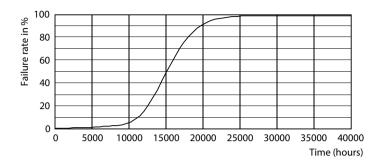


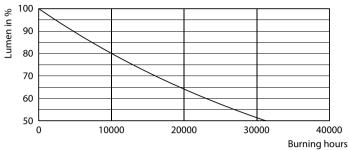
Spectral Power Distribution Colour - 7.5T20/VIN/820/CL/G/DIM 1FFP

Light Distribution Diagram - 7.5T20/VIN/820/CL/G/DIM 1FFP

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Lifetime





Life Expectancy Diagram - 7.5T20/VIN/820/CL/G/DIM 1FFP

Lumen Maintenance Diagram - 7.5T20/VIN/820/CL/G/DIM 1FFP



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